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TITLE: Internal boiler, in particular tubular boiler for installation in a wort copper
PUBN-DATE: September 24, 1992

INVENTOR-INFORMATION:

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INT-CL (IPC): C12C013/04

EUR-CL (EPC): C12C013/02

US-CL-CURRENT: 99/410

ABSTRACT:

CHG DATE=19990617 STATUS=O> In order, during heating of wort for beer manufacture in a wort copper 10 using a built-in boiler 11, to avoid pulsating wort flow in the boiler 11, by-pass openings 21 are provided above the boiler 11, through which the wort can exit at the sides during the initial heat-up phase, in order to flow back into the wort copper 10. In this manner, the ascending section for wort in the boiler 11 during the initiation of boiling is considerably reduced in comparison to known solutions

and a breakdown of the wort flow in the boiler 11, which causes the pulsation effect, is avoided. 